KALIAPPAN SUDALAI YADAV

BE COMPUTER (2019 - 2023)

Mobile: 8828259594
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Nerul, Navi Mumbai - 400706
Maharashtra, India

github   LinkedIn   Hackerrank   LeetCode

EDUCATION

- B.E Computer FCRIT, Vashi
  - SEM 4 CGPI : 9.98
- St Xavier's High School & Jr college of Science
  - HSC : 85.38 %
  - SSC : 90.40 %

ACHIEVEMENTS

- 2nd Runner up in National Project Competition
- 3rd in Second Year BE

SKILLS

- Python
- Java
- Linux Terminal
- Networking
- MYSQL
- MongoDB
- AWS

PARTICIPATION

- QWorld Summer School 2021
- Qiskit Global Summer School 2021
- TSEC hackathon 2021
- Fcrit hackathon 2020

LANGUAGES SPOKEN

- English
- Hindi
- Marathi
- Tamil

ABOUT ME

- Passionate about problem solving and Computer Science.
- Interested in working on real-world Applications.

WORK EXPERIENCE

Data Science & Business Analytics Intern
The Sparks Foundation | April-2021
- Prediction of Student's Score using study time.

VOLUNTEER

Intership Coordinator
  FCRIT Institute Innovation Cell | (Mar 2022 - Present)
Technical Team Member
  FCRIT Entrepreneurship Cell | (Nov 2021 - Present)
Machine Learning Instructor
  CSI FCRIT Cryptex Workhop | (Sept 2021)

PROJECTS

DDoS detection using Machine Learning in Software-Defined Network [Link]
  Tech-Stack: (Python + Bash + Awk)

A Linux terminal tool that captures network traffic, analyses it and detects the possibility of DDoS attack.
- Networking tools - hping3, tcpdump, Python.
- Data collection and preprocessing - Gawk, Bash
- Data visualization and Machine Learning - Python

Counterfeit Cosmetic Product Detection
  Tech-Stack : (PHP+JQeury+JS+Solidity)
The Project is a website that connects the Manufacturer, Retailer & Customer.
- Allows addition of new Products into the system.
- Shares information about the supply chain of product.

Name : Kaliappan Sudalai Yadav

Semester : 6

Department : Computer

Institute : FCRIT

Award Category : research-R

Applicant Role : Student